

FIG. 1

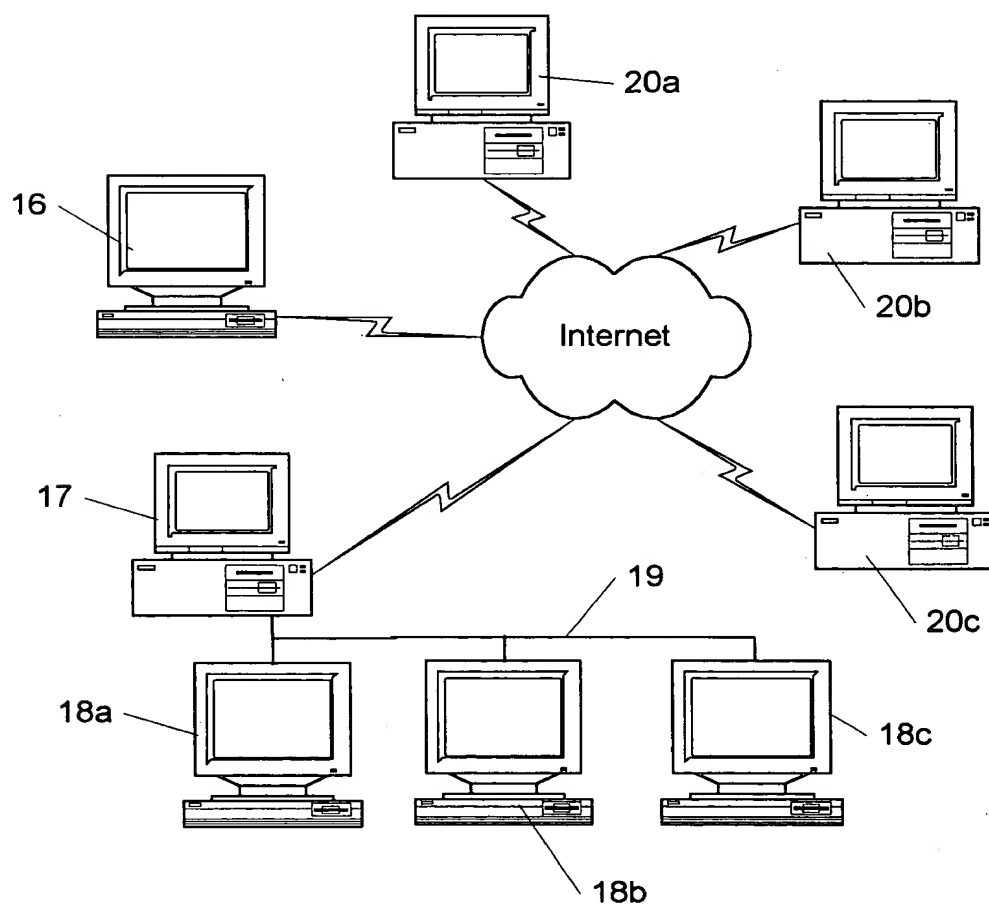


FIG. 2

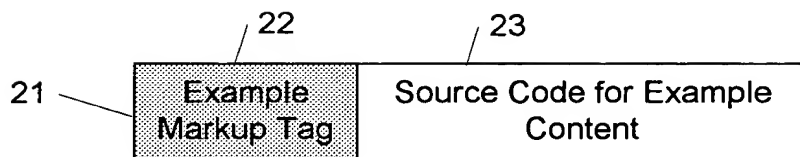


FIG. 3

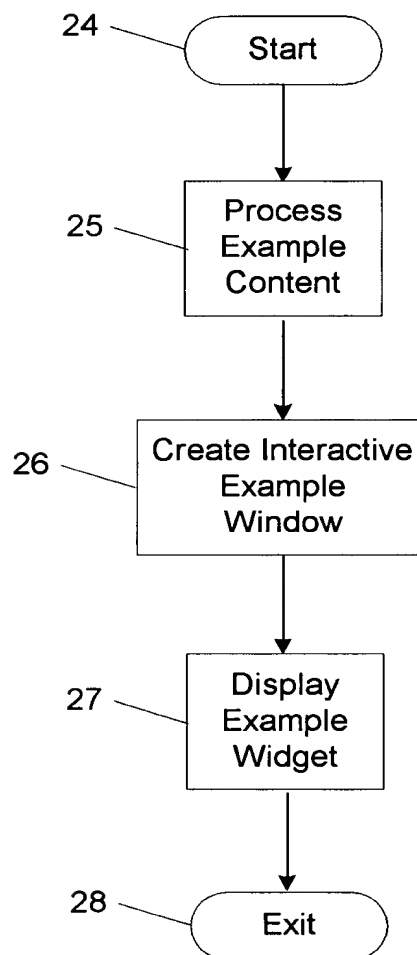


FIG. 4

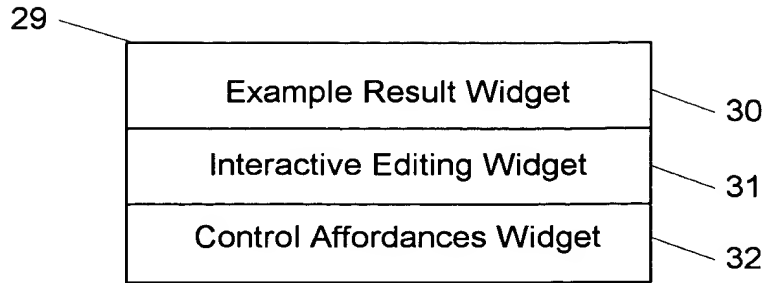


FIG. 5

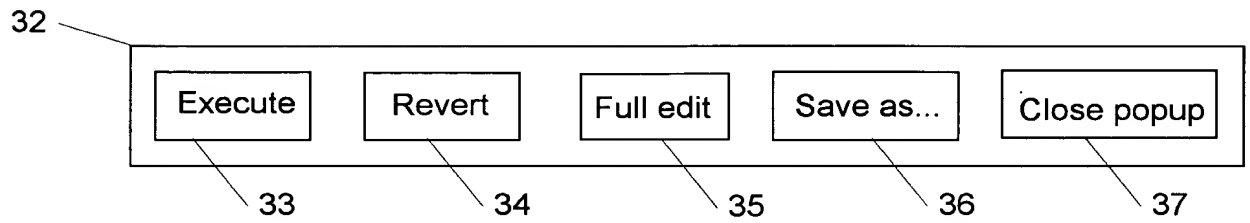


FIG. 6

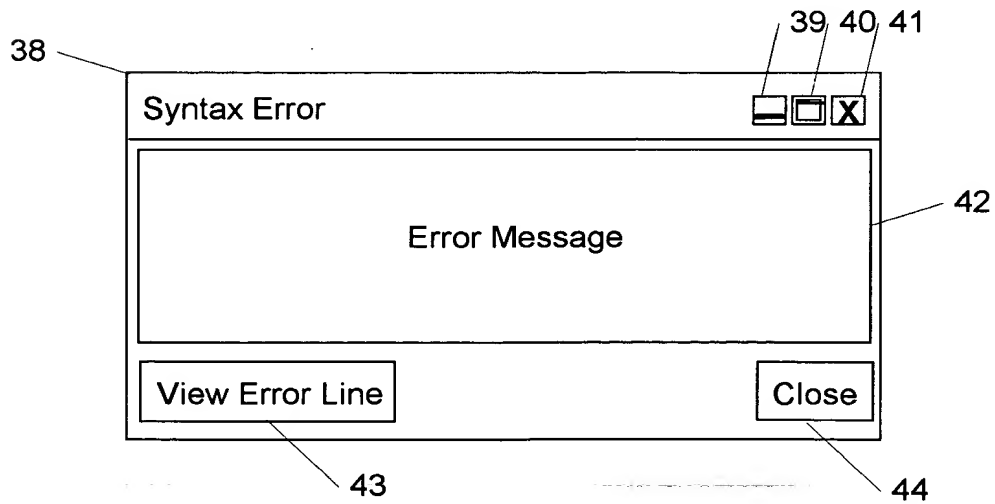


FIG. 7

Ancestors: Your ancestors include

2 *parents*
 4 *grandparents*

|| Print out number of ancestors

 {bold Ancestors:} Your ancestors include

 {Table columns=2,
 2, {italic parents},
 4, {italic grandparents}
 }

Execute
Revert
Full edit
Save as...
Close popup

FIG. 8A

Ancestors: Your ancestors include

2 *parents*
 4 *grandparents*

|| Print out number of ancestors

 {bold Ancestors:} My ancestors include

 {Table columns=2,
 2, {italic parents: Charles and Ann},
 4, {italic grandparents: Roger, JoAnn, Thomas, and Gisele}
 }

Execute
Revert
Full edit
Save as...
Close popup

FIG. 8B

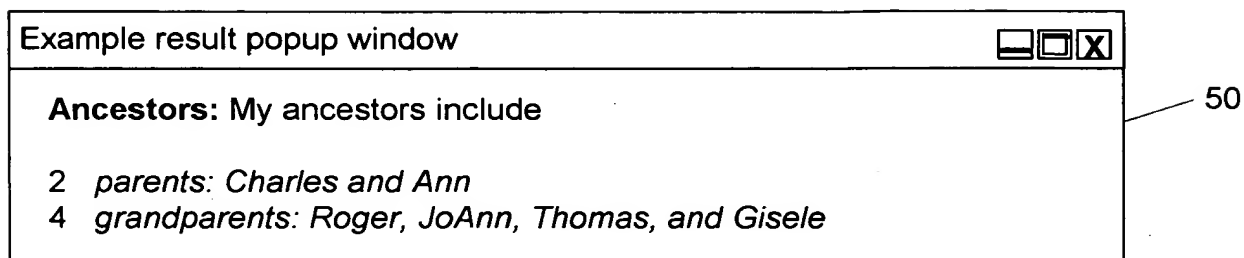


FIG. 8C

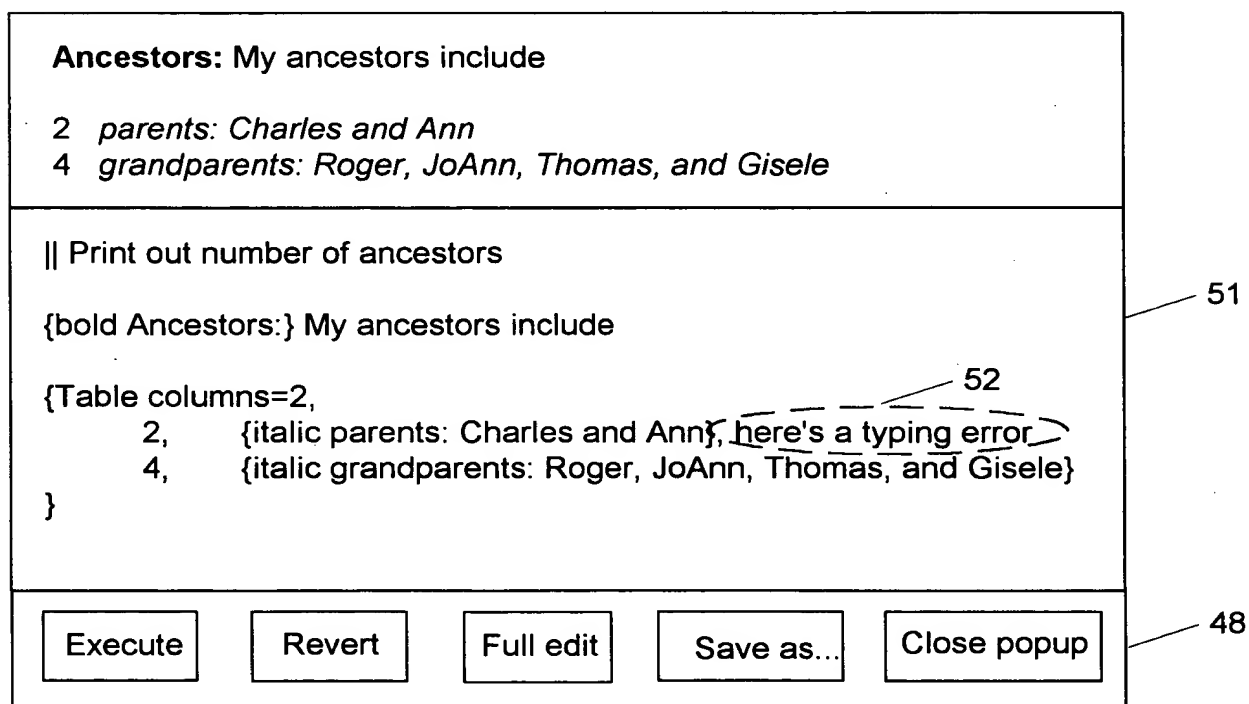


FIG. 8D

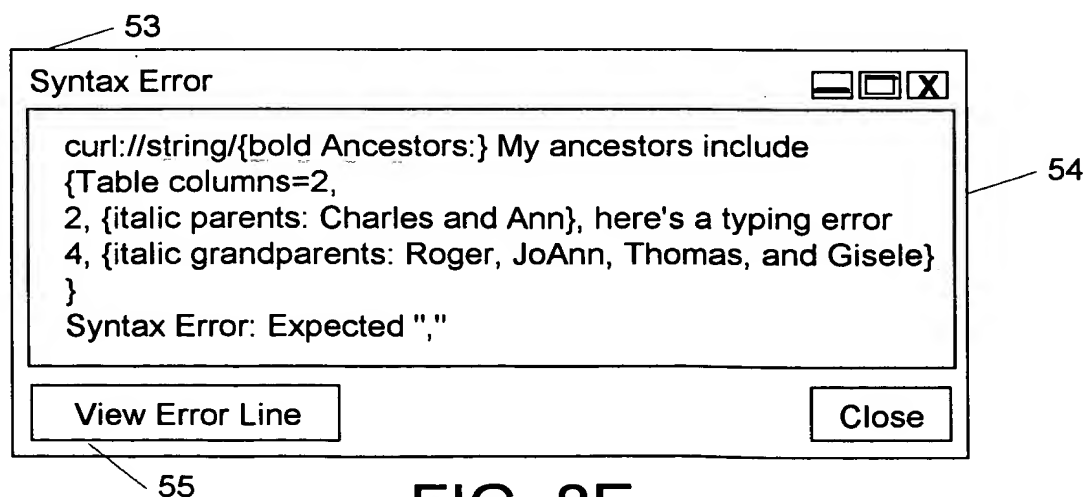


FIG. 8E

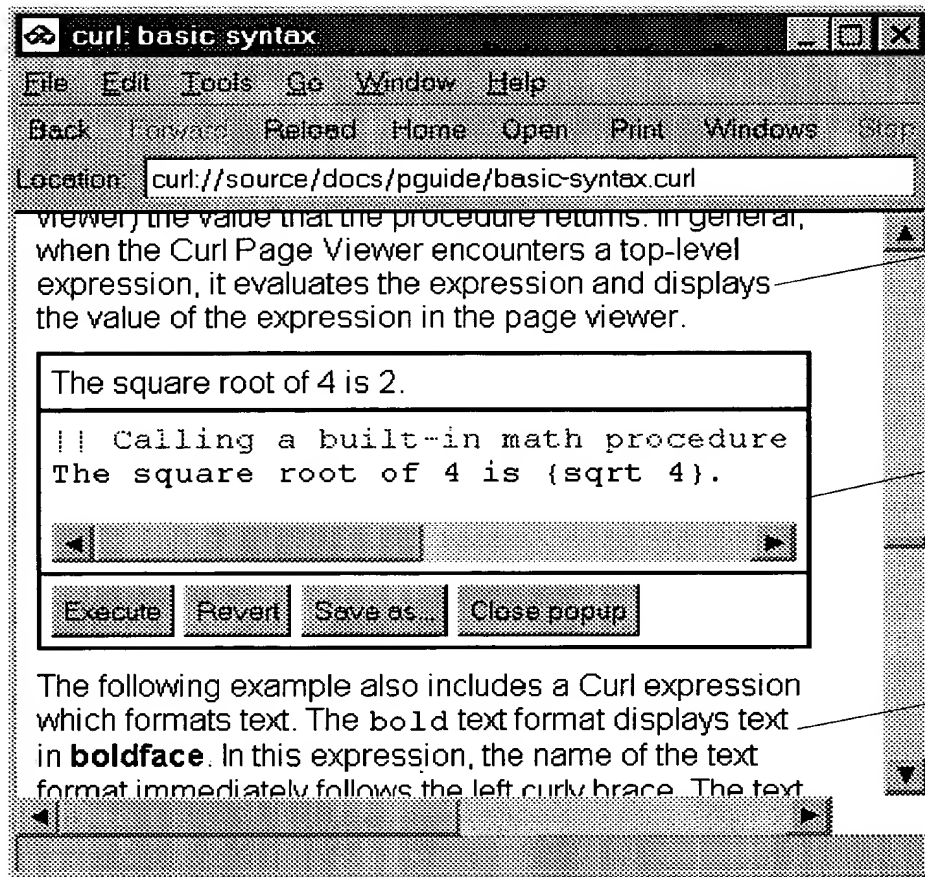


FIG. 9A

{paragraph

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The following interactive example includes a comment, some text, and a Curl expression. The Curl expression in this example is a call to the {code sqrt} procedure, which is built into Curl. (Like many programming languages, Curl includes many convenient features like the {code sqrt} procedure that are built into the language. The {code sqrt} procedure takes a value that you supply and returns the square root of that value.) In an expression, the name of the procedure must immediately follow the left curly brace. The value or values that you supply to the procedure follow the name of the procedure, and the right curly brace indicates the end of the expression. When Curl encounters the expression in this example, it calls the {code sqrt} procedure, passing the value supplied to the procedure. It then displays (in the page viewer) the value that the procedure returns. In general, when the Curl Page Viewer encounters a top-level expression, it evaluates the expression and displays the value of the expression in the page viewer.

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{example

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|| Calling a built-in math procedure
The square root of 4 is {sqrt 4}.

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FIG. 9B